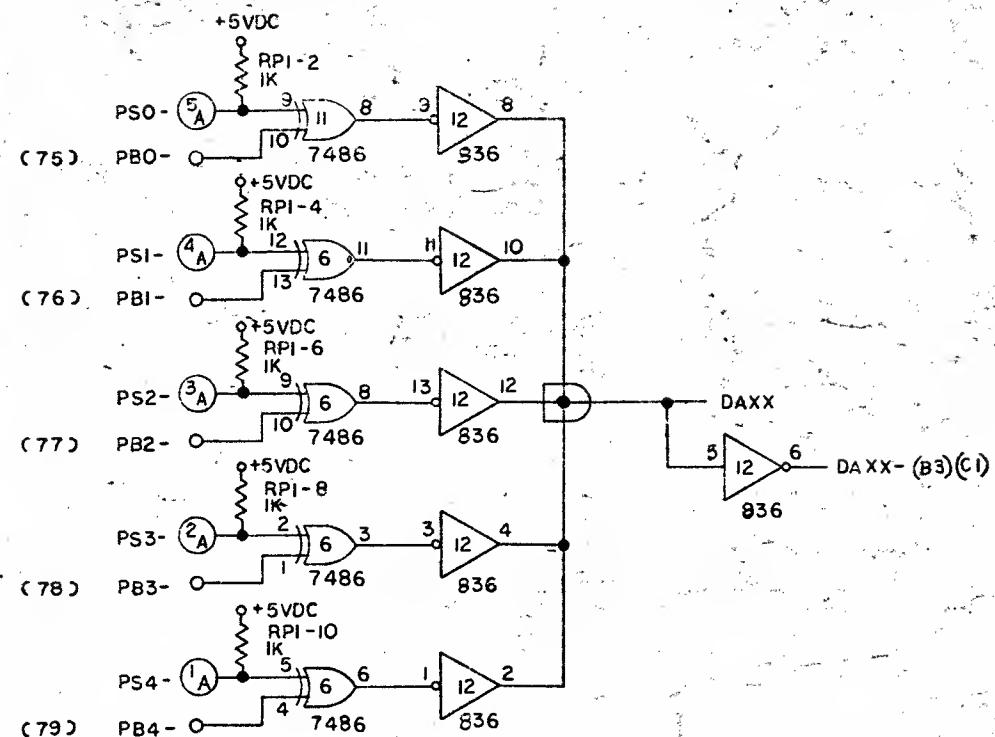
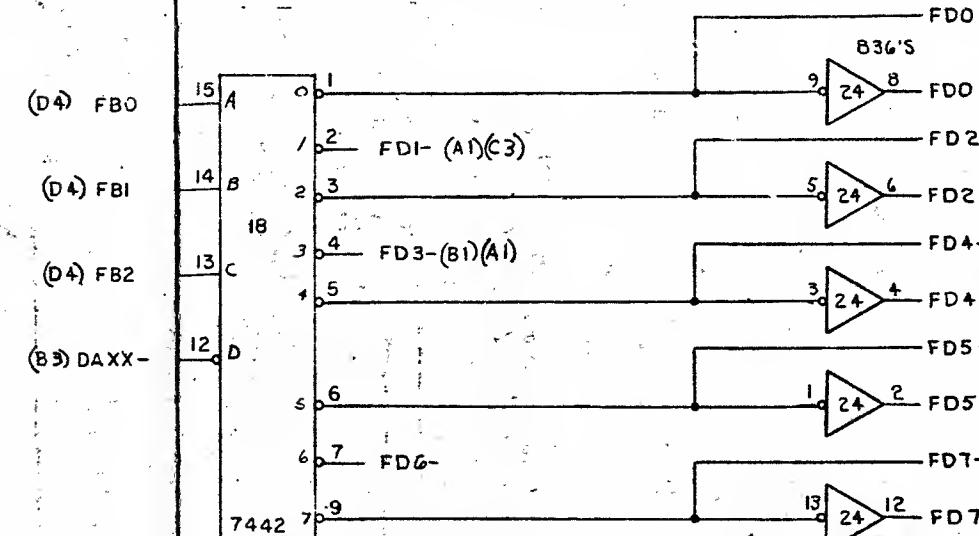


REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A0	INITIAL RELEASE		
A1	PER EN 00-52214-XX-A1	7/13/74	Initial

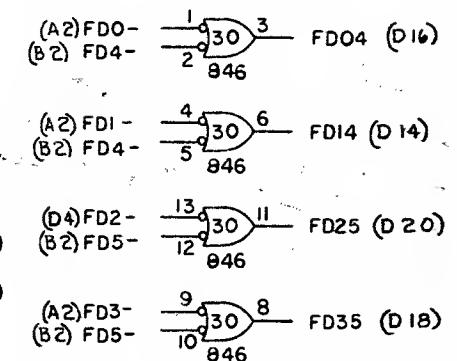
### DEVICE ADDRESS DECODER



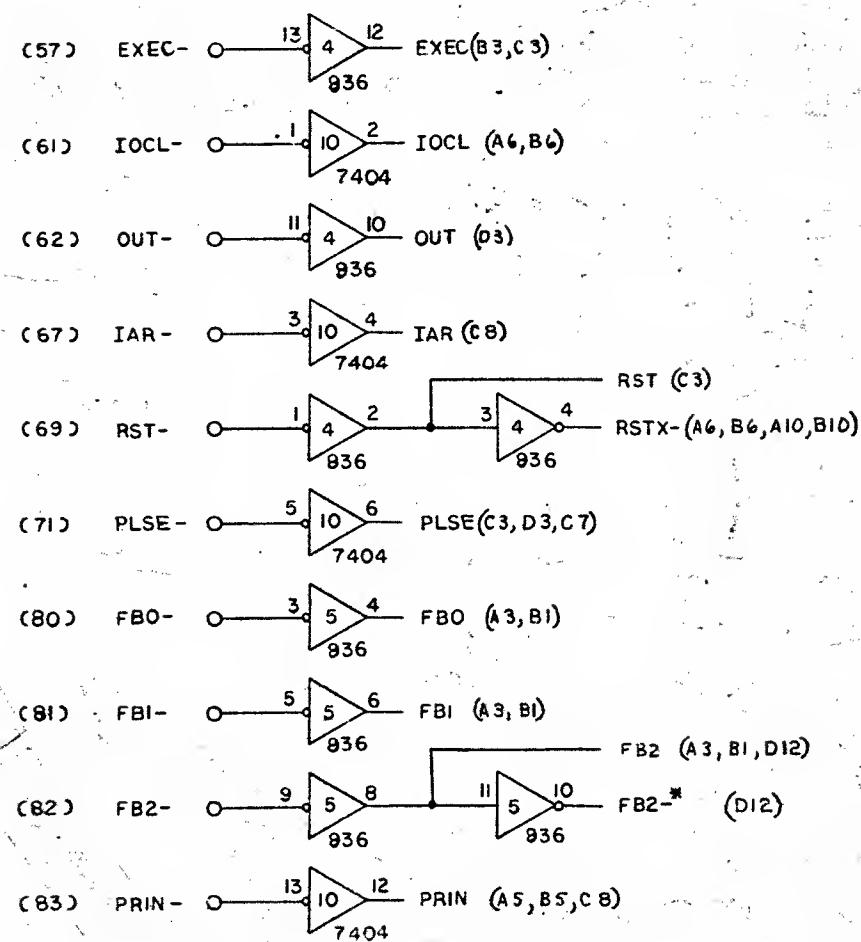
### FUNCTION DECODER



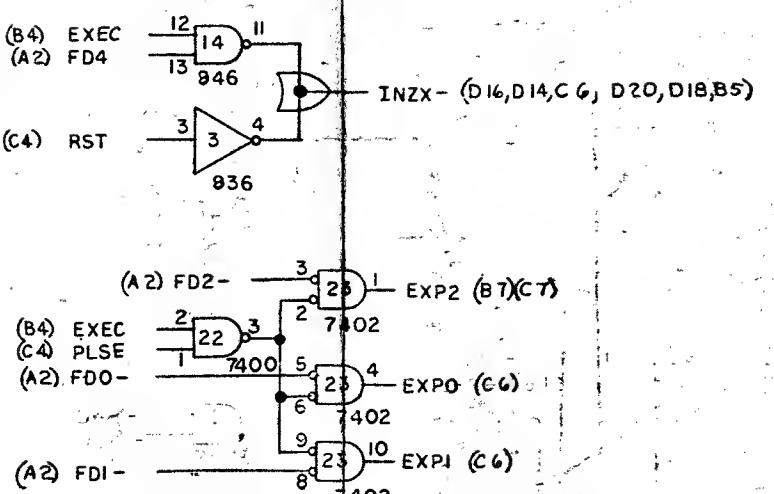
### BYTE STEERING



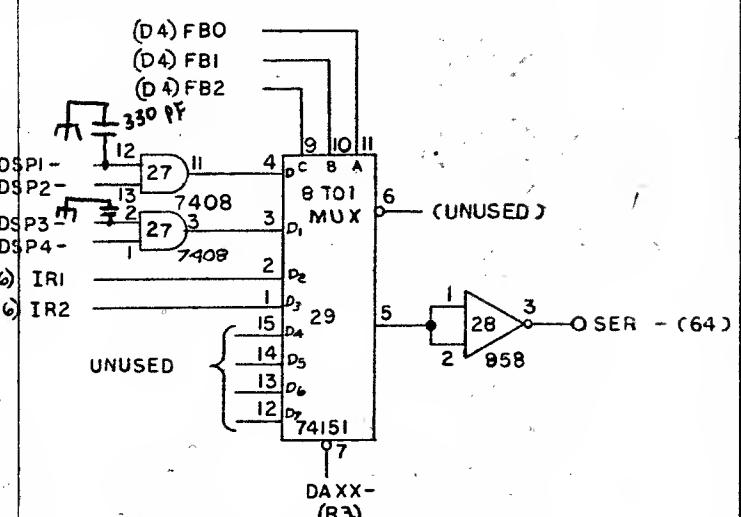
### CONTROL/FUNCTION BUS RECEIVERS



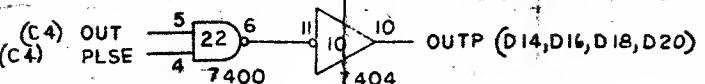
### SELECT COMMAND DECODER



### SENSE CONDITION MULTIPLEXER



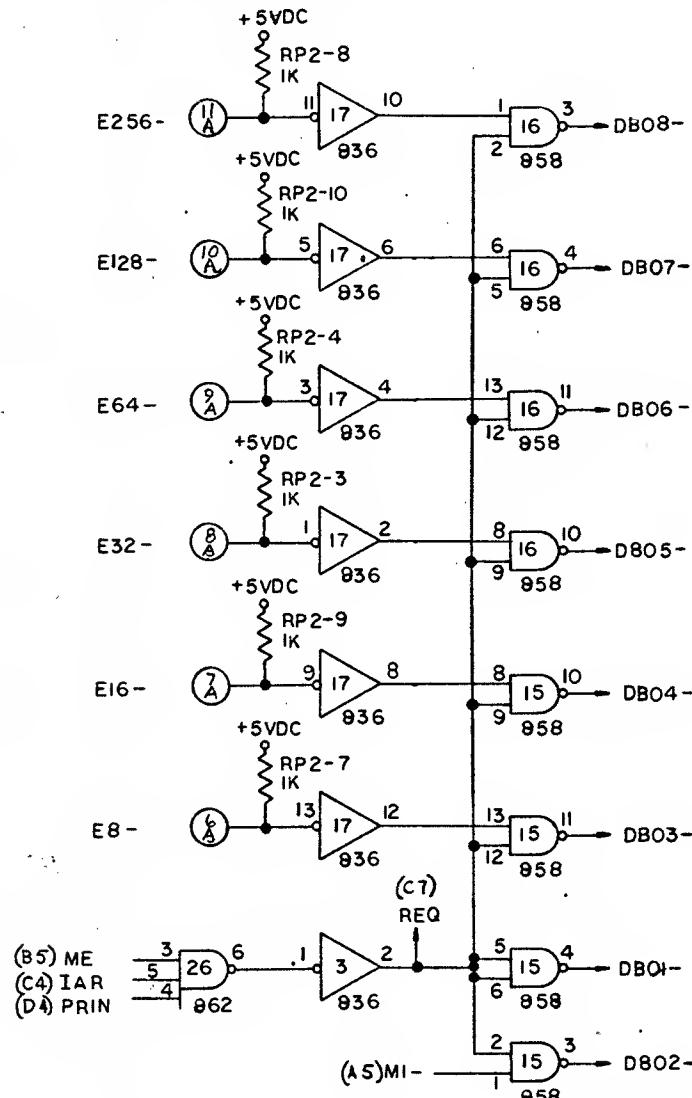
### OUTPUT COMMAND DECODER



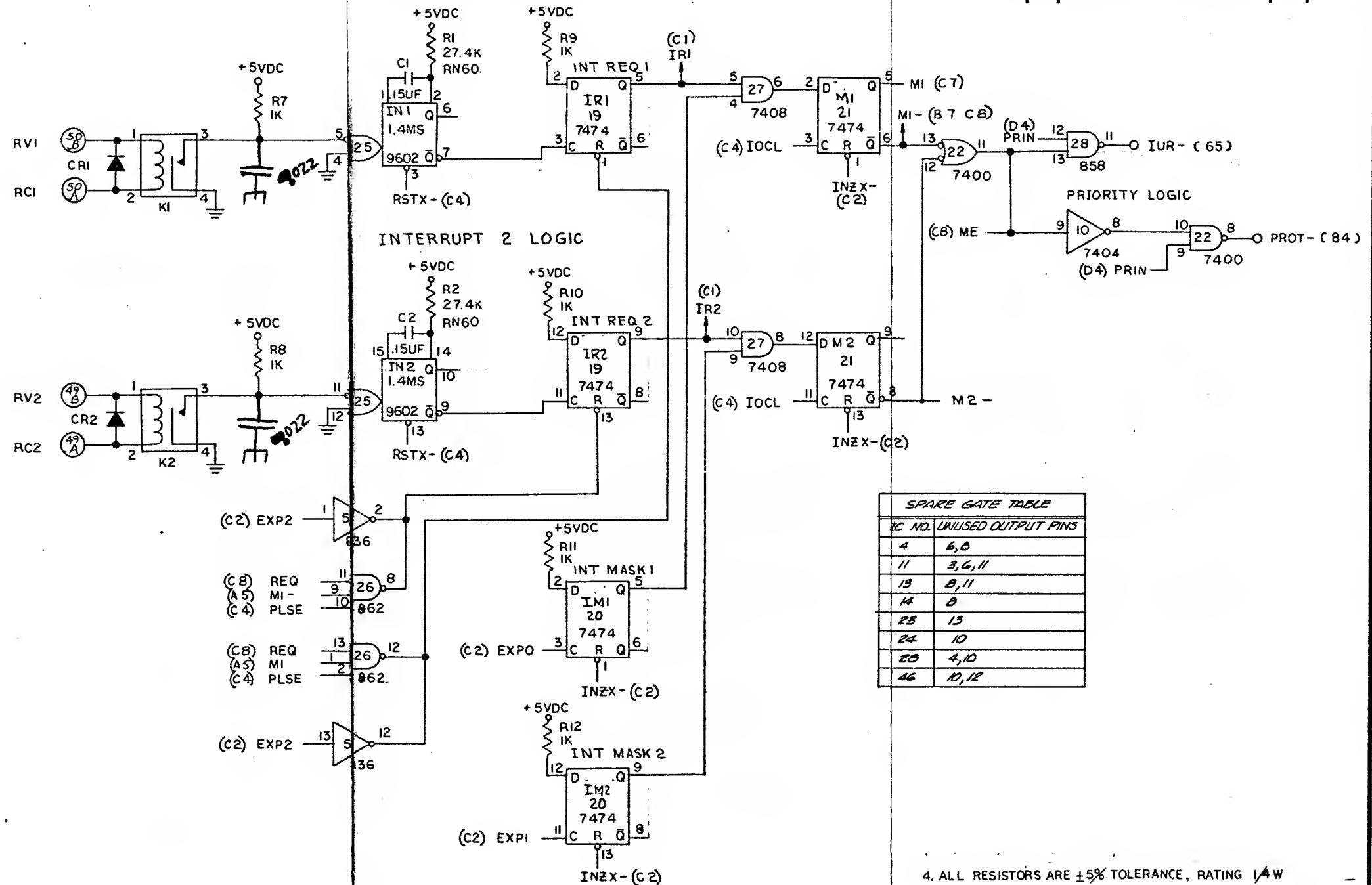
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LIST OF MATERIAL			
QTY	ITEM NO.	PART NO.	DESCRIPTION
DR.	BLASKOVIC	3-1-73	COMPUTER AUTOMATION INC. CA
CHK		1-1-72	155 WEST SIXTEENTH STREET, NEWPORT BEACH, CALIFORNIA 92660
DSG		1-1-72	
ENGR.	6	2-1-72	
PRO			
REL			
TOLERANCES			
X	= ± .1		
XX	= ± .03		
XXX	= ± .010		
ALL HOLE DIAMETERS ARE AFTER PLATING			
SIZE	D	00-52214-XX	REV A
SCALE			
SHT.	1	OF 5	

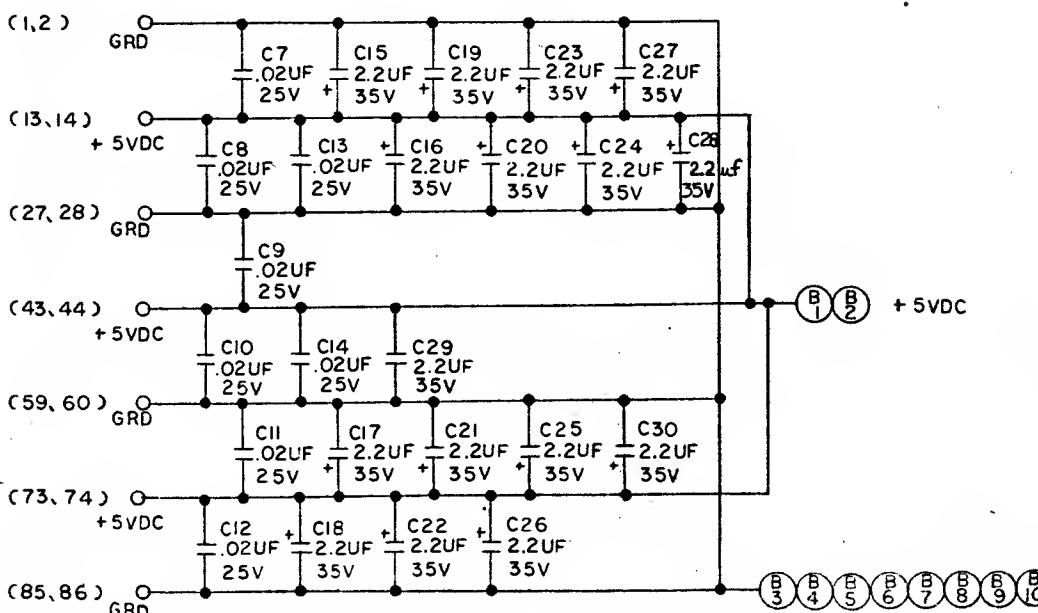
## INTERRUPT ADDRESS GENERATOR



## INTERRUPT 1 LOGIC



SPARE GATE TABLE	
IC NO.	UNUSED OUTPUT PINS
4	6, 8
11	3, 6, 11
13	8, 11
14	8
23	13
24	10
28	4, 10
46	10, 12



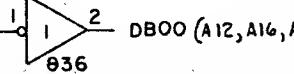
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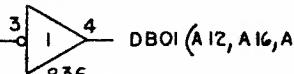
4. ALL RESISTORS ARE  $\pm 5\%$  TOLERANCE, RATING 1/4W  
3. ALL REED RELAYS ARE 1ASA .5 AMP E.A.C. (-10 ONLY).  
2. ALL REED RELAYS ARE 530-4-1A ZESTRON (-OO ONLY).  
1. ALL DIODES ARE IN4448  
NOTES: UNLESS OTHERWISE SPECIFIED

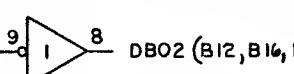
QTY	ITEM NO.	PART NO.	DESCRIPTION	MATERIAL, VENDOR
LIST OF MATERIAL				
DR.	BLASKOVIC			
CHK				
DSG				
ENGR.	Alvin Hunt, Jr.			
PROJ				
REL				
TOLERANCES				
		X = $\pm .1$		
		X = $\pm .03$		
		XXX = $\pm .010$		
ALL HOLE DIAMETERS ARE AFTER PLATING				
SIZE	D	DO-52214-XX	REV	A1
SCALE			SHT.	2 OF 5

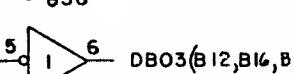
REVISIONS	
SYM	DESCRIPTION
-	DATE APPROVAL

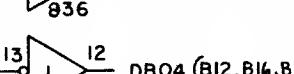
## DATA BUS RECEIVERS

(39) DBOO - O 1 2 DBOO (A12,A16,A20)  


(40) DB01 - O 3 4 DB01 (A12,A16,A20)  


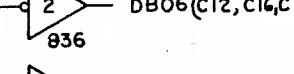
(41) DB02 - O 9 8 DB02 (B12,B16,B20)  


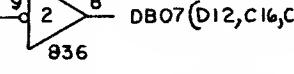
(42) DB03 - O 5 6 DB03 (B12,B16,B20)  


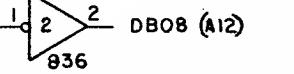
(45) DB04 - O 13 12 DB04 (B12,B16,B20)  


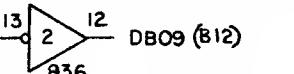
(46) DB05 - O 11 10 DB05 (C12,C16,C20)  

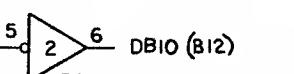

(47) DB06 - O 11 10 DB06 (C12,C16,C20)  

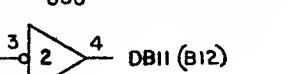

(48) DB07 - O 9 2 8 DB07 (D12,C16,C20)  


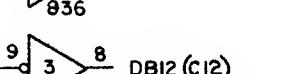
(49) DB08 - O 1 2 DB08 (A12)  


(50) DB09 - O 13 12 DB09 (B12)  


(51) DB10 - O 5 6 DB10 (B12)  


(52) DB11 - O 3 2 4 DB11 (B12)  


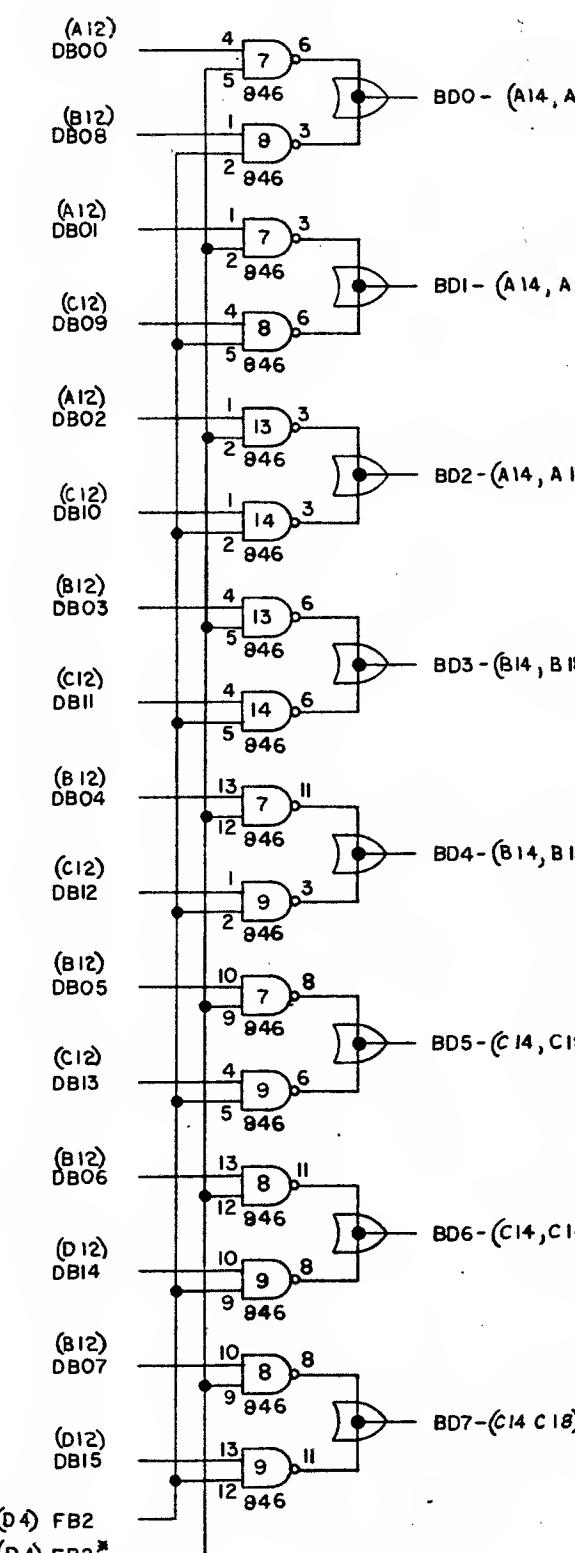
(53) DB12 - O 9 3 8 DB12 (C12)  


(54) DB13 - O 5 3 6 DB13 (C12)  


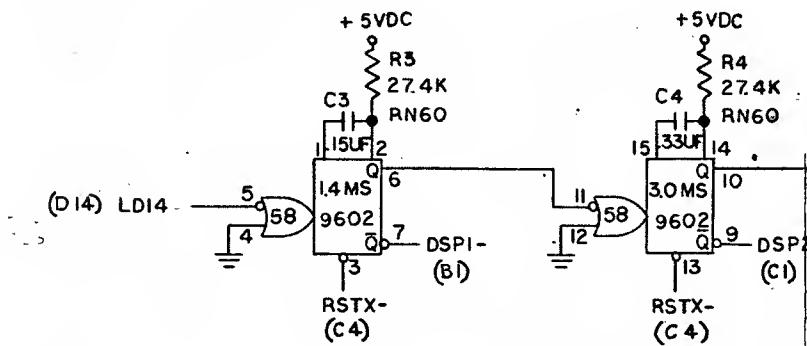
(55) DB14 - O 13 3 12 DB14 (C12)  


(56) DB15 - O 11 3 10 DB15 (D12)  

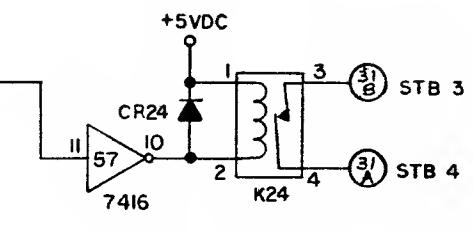
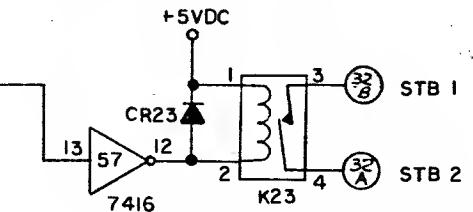
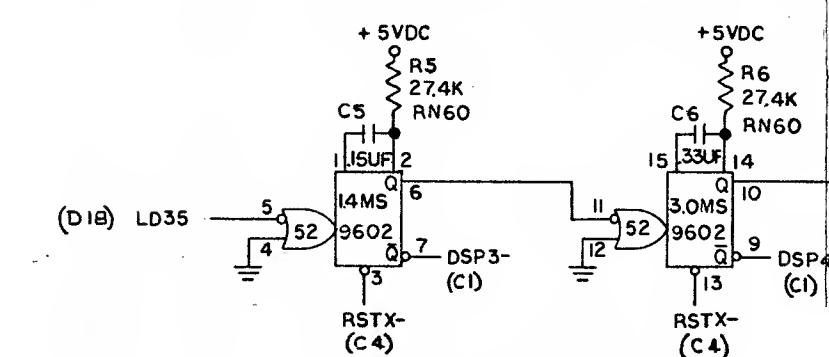

## UPPER BYTE SELECTOR



## STROBE GENERATOR 1



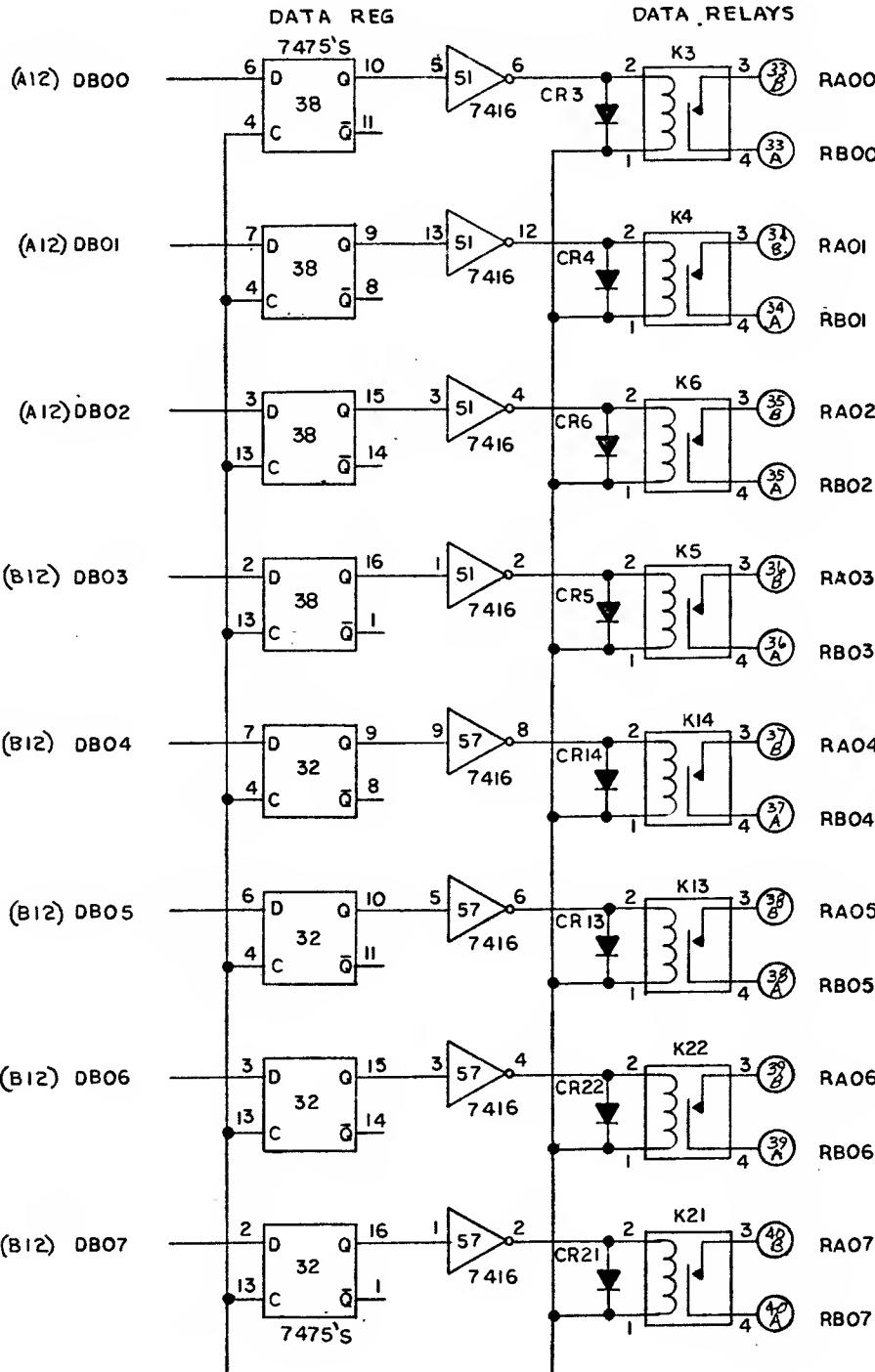
## STROBE GENERATOR 2



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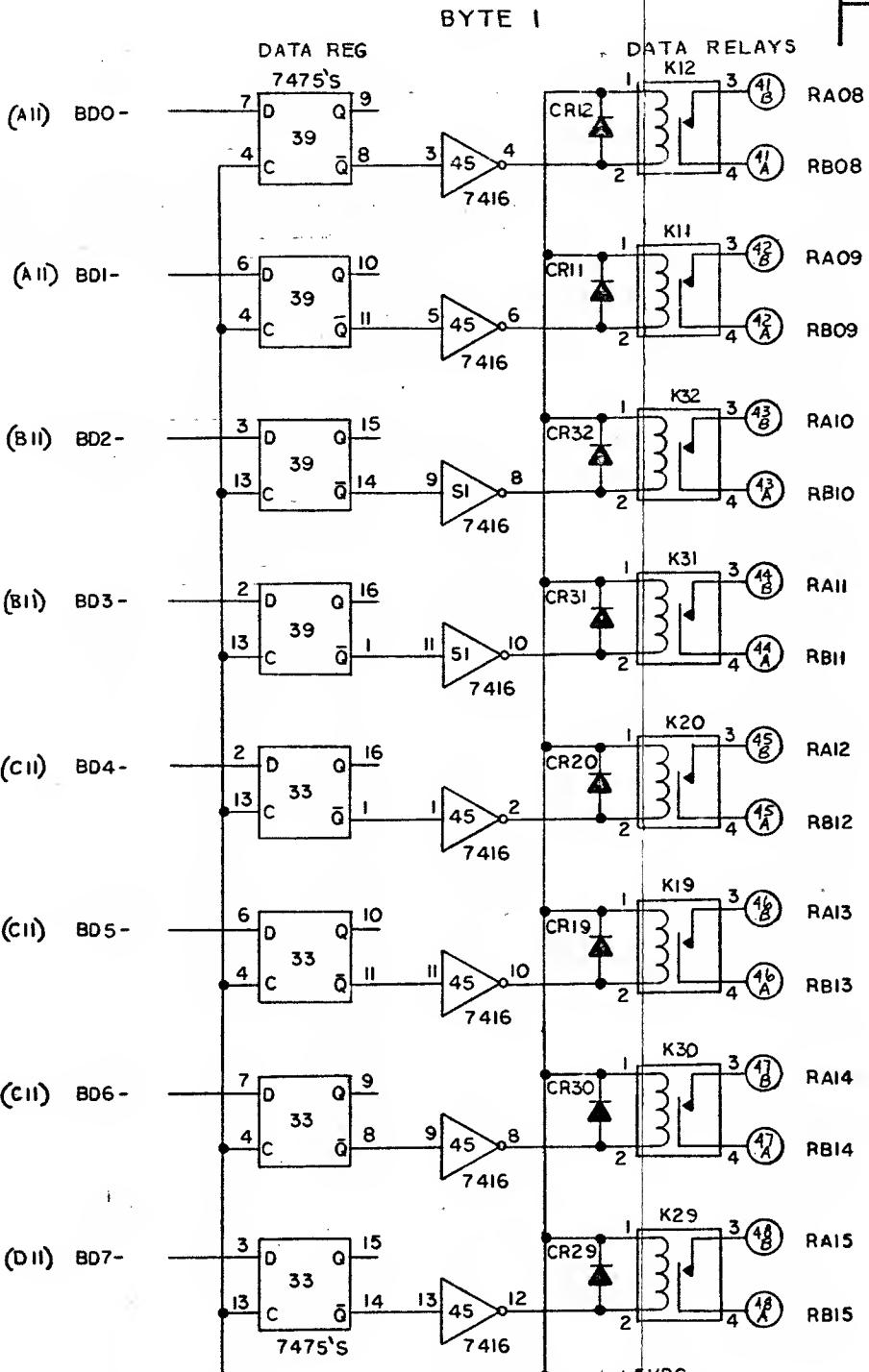
QTY	ITEM NO.	PART NO.	DESCRIPTION	MATL., VENDOR
LIST OF MATERIAL				
DR. BLASKOVIC				COMPUTER AUTOMATION INC. 
CHK				195 WEST SIXTEENTH STREET, NEWPORT BEACH, CALIFORNIA 92669
OSG				
ENG				
PRO				
REL				
TOLERANCES				
			X = ± .1	
			.XX = ± .03	
			.XXX = ± .010	
ALN HOLE DIAMETERS ARE AFTER PLATING				
D	SIZE	00-52214-XX	REV	A1
	SCALE		SHT.	3 OF 5

BYTE 0



## BYTE 0 LOAD CONTROL

## WORD 1



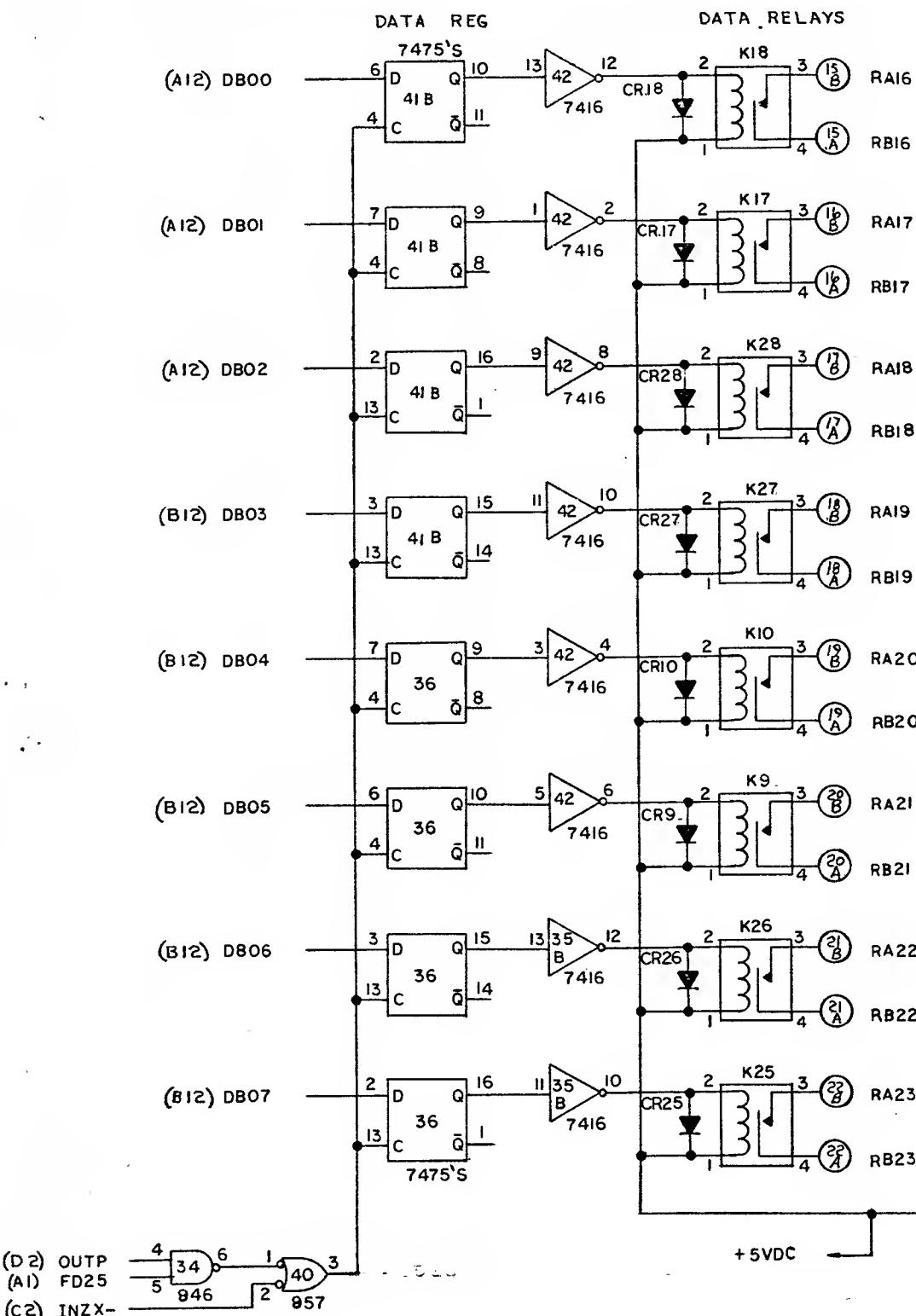
## BYTE I LOAD CONTROL

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QTY	ITEM NO.	PART NO.	DESCRIPTION	MAT'L., VENDOR
LIST OF MATERIAL				
DR.	BLASKOVIC		COMPUTER AUTOMATION INC. 	
CHN.	<i>TS</i>		495 WEST SIXTEENTH STREET, NEWPORT BEACH, CALIFORNIA 92660	
DSC.				
ITY				
EOD	ENGR. <i>Don Head</i>	<i>1/15/68</i>		
	PROJ.		LOGIC	
	REL.		RCOM	
<b>TOLERANCES</b>				
	.X	$\pm .1$	SIZE <b>D</b>	REV <b>A1</b>
	XX	$\pm .03$		
	XXX	$\pm .010$		
ALL HOLE DIAMETERS ARE AFTER PLATING				
		SCALE =	SHT. 4 OF 5	

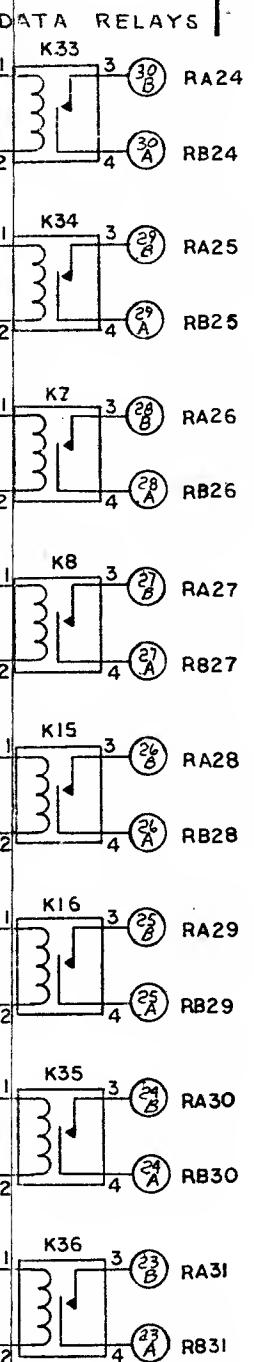
## BYTE 2

## WORD 2



BYTE 2 LOAD CONTROLS

## BYTE 3



BYTE 3 LOAD CONTROLS

REVISIONS		SYM	DESCRIPTION	DATE	APPROVAL
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QTY	ITEM NO.	PART NO.	DESCRIPTION	MAT'L., VENDOR
LIST OF MATERIAL				
OR	BLASKOVIC			
CH				
OS				
ENGR				
PROJ				
REL				
TOLERANCES				
		X = ± .1		
		XX = ± .03		
		XXX = ± .010		
ALL HOLE DIAMETERS ARE AFTER PLATING				
SIZE	D	DD-52214-XX	REV	A1
SCALE			SHT.	5 OF 5

LOGIC  
RCOM